

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2004/003245

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01R27/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 509 743 B1 (FERRERO ANDREA) 21 January 2003 (2003-01-21) abstract; claims 1,6; figures 2-6 column 1, line 10 - line 20 column 1, line 51 - column 2, line 30 column 2, line 42 - line 49 column 3, line 4 - column 5, line 55	1-29
X	FERRERO A ET AL: "Recent technological advances for modular active harmonic load-pull measurement systems" GAAS 99. CONFERENCE PROCEEDINGS MILLER FREEMAN LONDON, UK, 5 October 1999 (1999-10-05), page 5 pp., XP002303785 ISBN: 0-86213-142-1 the whole document	1-29

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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8 document member of the same patent family

Date of the actual completion of the international search

4 November 2004

Date of mailing of the international search report

24/11/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 204 673 B1 (ANDEEN CARL G ET AL) 20 March 2001 (2001-03-20) column 2, line 60 - column 3, line 57; figures 2-6	10,11
A	----- WILLIAMS DAVID J ET AL: "A study of the effect of envelope impedance on intermodulation asymmetry using a two-tone time domain measurement system" IEEE MTT S INT MICROWAVE SYMP DIG; IEEE MTT-S INTERNATIONAL MICROWAVE SYMPOSIUM DIGEST 2002, vol. 3, 2002, pages 1841-1844, XP002303884 page 1841, column 2, line 38 - page 1842, column 1, line 22 -----	25,26

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Information on patent family members

International Application No

PCT/GB2004/003245

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6509743	B1	21-01-2003 IT MI991336 A1	15-12-2000
US 6204673	B1	20-03-2001 NONE	